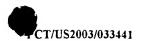
WO 2004/037852



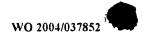
## SEQUENCE LISTING

<110>	University of Medicine and Dentistry of New Jersey University of Southern California	
<120>	THYMIDYLATE SYNTHASE POLYMORPHISMS FOR USE IN SCREENING FOR CANCER SUSCEPTIBILITY	
<130>	54704.8060.WO00	
-150>	60/420,164	
	2002-10-21	
12027		
<160>	16	
<170>	PatentIn version 3.2	
<210>	1	
<211>		
<212>		
	Homo sapiens	
<400>	1	
ccgcgc	cact tggcctgcct ccgtcccg	28
-210-	n	
<210> <211>		
<212>		
	Homo sapiens	
12237		
<400>	2	
cgggato	ccat gaaggggcag cagaaaacag	30
<210>		
<211>		
<212>		
<213>	Homo sapiens	
<400>	3	
	gatt agttgctgtc attcttgatg acga	34
	,	
<210>	4	
<211>		
	DNA	
<213>	Homo sapiens	
<400>	4	
	tcc atgccatgga catgctggac cc	32
0055444	4050040554 0405005540 00	
<210>	5	
<211>	32	
	DNA	
<213>	Homo sapiens	
405		
<400>		22
gucctag	gaca tgtgtccctc tctgtgctaa gg	32





<210>	6	•		
<211>	28	•		
<212>	DNA			
		•		
<213>	Homo sapiens			
<400>	6			
ccgcgc	eact tggcctgcct	ccgtcccg · 2	8	
<210>	7			
<211>	28	•		
<212>	DNA			
<213>	Homo sapiens	·		
		•		
<400>	7			
ccacac	cact tegeetgeet	ccgtcccg 2	8	
5-5-	and degrees		_	
	_			
<210>	8			
<211>	23	• .		
<212>	DNA			
<213>	Homo sapiens			
	•			
<400>	8			
		acc 2	2	
caceegg	stca cgtggcctac	acc 2.	3	
		•		
<210>	9 .			
<211>	23			
<212>	DNA			
<213>	Homo sapiens			
~2107	nomo bapieno			
	^			
<400>	9	_	_	
cacccgg	stca attggcctac	acc 2	3	
<210>	10			
<211>	28			
<212>	DNA			
<213>	Homo sapiens	·		
<400>	10	•		
gtcctg	cac cgcgcgtctt	ggcctgcc 2	8	
<210>	11			
<211>				
<212>		•		
<213>	Homo sapiens			
<400>	11			
cgagcag	gaa gaggcggag	1	9	
2 2 22 . 2 22 2				
<210>	12			
<211>	20			
<212>	DNA			
<213>	Homo sapiens			





tccgagccgg ccacaggcat	20
<210> 13 <211> 21 <212> DNA <213> Homo sapiens	٠.
<400> 13 gcctgaagtc tctgattaag t	21
<210> 14 <211> 19 <212> DNA <213> Homo sapiens	
<400> 14 acacctgcgt cgaagatgt	19
<210> 15 <211> 30 <212> DNA <213> Homo sapiens	
<400> 15 cccctggcca aggtcatcca tgacaacttt	30
<210> 16 <211> 30 <212> DNA <213> Homo sapiens	
<400> 16 ggccatgagg tccaccaccc tgttgctgta	30